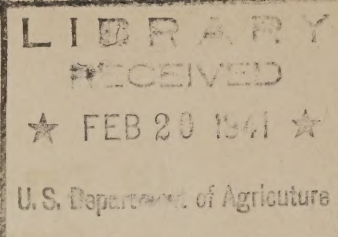


UNITED STATES DEPARTMENT OF AGRICULTURE
Surplus Marketing Administration
Marketing Division

COTTON INSULATION PROGRAM
(Fiscal Year 1941)



COTTON INSULATION SPECIFICATIONS NUMBER 5,
SPECIFICATIONS FOR LOOSE FILL TYPE COTTON INSULATION.

A. General Requirements.

- (1) The insulation shall consist of loose fill material, fire resistant treated.

B. Specific Requirements.

(1) Composition.

The loose fill material shall be made from a blend of not less than 50 percent (by weight) lint cotton and the remainder shall be card strips, comber waste, or full average United States Standard Number 2 or higher grade linters, or combinations of any two or more thereof.

(2) Fire Resistance Treatment.

The insulation shall be thoroughly and uniformly treated with a solution to make it fire resistant so that when subjected to the test provided in Section C, Paragraph (2) it will lose not more than 7 percent of its weight.

C. Method of Sampling and Testing.

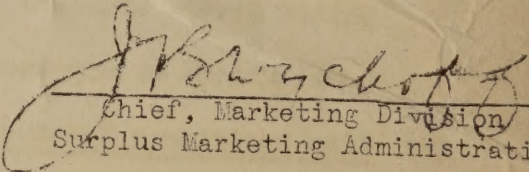
(1) Sampling of Loose Fill Material.

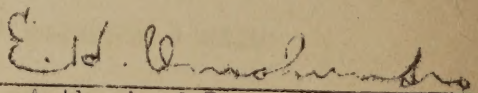
For fire resistance tests at least one cubic foot weighing not less than 2 pounds per cubic foot, shall be drawn at least every 8,000 pounds or fraction thereof by or under the direction of an agent of the Secretary.

(2) Fire Resistance Test.

A round headed rivet measuring at least 2-1/2 inches in length, 7/8 inch or more in diameter, and weighing not less than 9-1/2 ounces, heated to a light orange color, shall be placed in the center of one cubic foot of the insulation weighing 2 pounds and left until cooled.

The foregoing specifications have been approved pursuant to the provisions of paragraph 1 of the "Offer by the Secretary of Agriculture" in connection with the "Cotton Insulation Program (Fiscal Year 1941)," Form CD-700.


Chief, Marketing Division
Surplus Marketing Administration.


Authorized Representative
of the
Secretary of Agriculture

January 25, 1941.